

## Who We Are

Computing Kids is an educational enrichment program for children in grades K-8 in the Seattle and Eastside area. We partner with schools, community groups, and parents to bring computer science classes to kids in a variety of settings.

## **Our Vision**

We believe every student in every school should have the opportunity to learn computer science. Therefore, our goal is to empower the next generation of students to be passionate and knowledgeable about computer science from an early age. Not only is technology central to every industry, but the critical thinking and reasoning skills developed in computer science are beneficial to strengthening students across all areas of Common Core curriculum. It is clear that education must evolve to be able to produce well-rounded citizens, learning the fundamentals of computing along with language arts, science, and math. Kids who learn collaborative, problem-solving computing skills early in their education will be equipped to become creators, rather than just consumers, of technology.

## **Our Approach**

We provide computer science classes for students in grades K-8. Our approach is to focus on creating a fun, explorative, and collaborative learning environment. Too often students are turned off computing by factors that make the subject seem dull and mystifying. Yet we've seen that it's not hard to get kids excited about building cool games and solving difficult problems together. In the process, they learn the theory and tools that make computer science work.

We select enthusiastic instructors with a background in teaching and send them through our rigorous training program. Every one of our educators is highly skilled and focused on creating a classroom environment that inspires girls and boys from every background to get hooked on computer science.

## What We Offer

Computing Kids offers weekly after-school programs for elementary and middle schools, including the following classes:

- Creative Computing with Scratch
- Game Design with Java
- Mobile App Development using App Inventor
- Introduction to Web Programming using HTML

We are also excited to announce that we are offering two summer day camps in 2015. Please contact us if you are interested.

For more information, please visit computingkids.com or email info@computingkids.com